



June 10, 2015

To: Executive Board

Subject: **Request to Issue Invitation for Bids (IFB) No. 15-066 for
Network Infrastructure Routers and Switches Replacement**

Recommendation

Authorize the Executive Director to issue Invitation for Bids No. 15-066 for Network Routers and Switches Replacement.

Analysis

The routers and switches that make up the network backbone at the Transit Stores and Bus Yards were installed 8 years ago. This exceeds the average life cycle of network equipment which should generally be replaced every 5 years. Effective July 31, 2015, maintenance and support for our current routers and switches will no longer be offered by the manufacturer. To minimize unplanned hardware failures, routers and switches with more than 5 years of continuous use will be replaced.

A total of 4 routers and 12 switches are required to replace existing network equipment exceeding the average life cycle and maintain a spare inventory.

Budget Impact

The funding for this project is included in the FY 2015/2016 budget under Project No. 47, Facility Security Upgrades/Hardening. The source of funds is Cal OES (California Office of Emergency Services) Security grant funding.

Sincerely,

A blue ink signature, appearing to read 'Jake Chik', written over a series of horizontal lines.

Jake Chik
Network Manager

A blue ink signature, appearing to read 'Doran J. Barnes', written in a cursive style.

Doran J. Barnes
Executive Director